



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/639,011	08/15/2000	Olof Larsson	AWAPP002	9984
28436	7590 06/21/2004		EXAMINER	
IP CREAT	ORS	KANG, PAUL H		
P. O. BOX 2 CUPERTING	789 O, CA 95015		ART UNIT	PAPER NUMBER
	-,		2141	
			DATE MAILED: 06/21/2004	11

Please find below and/or attached an Office communication concerning this application or proceeding.

\$

			\sim			
	Application No.	Applicant(s)	X			
	09/639,011	LARSSON ET AL	\mathcal{A}^{-}			
Office Action Summary	Examiner	Art Unit				
	Paul H Kang	2141				
The MAILING DATE of this communication app Period for Reply	ears on the cove	r sheet with the correspondence ac	ldress			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period to Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, how y within the statutory minuil apply and will expire to cause the application to the same the same the application to the same the application to the same the	ever, may a reply be timely filed nimum of thirty (30) days will be considered timel SIX (6) MONTHS from the mailing date of this c o become ABANDONED (35 U.S.C. § 133).				
Status						
2a) ☐ This action is FINAL . 2b) ☐ This 3) ☐ Since this application is in condition for alloware	Responsive to communication(s) filed on 29 March 2004. This action is FINAL. 2b) This action is non-final. Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
 4) Claim(s) 1-11,33-35,39 and 40 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) 1-11,33-35,39 and 40 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement. 						
Application Papers						
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) accomplished any accomplished any objection to the Replacement drawing sheet(s) including the correct and the option of th	epted or b) ob drawing(s) be held ion is required if th	in abeyance. See 37 CFR 1.85(a). e drawing(s) is objected to. See 37 CF	, .			
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) 🔲	Interview Summary (PTO-413) Paper No(s)/Mail Date Notice of Informal Patent Application (PTC Other:)-152)			

DETAILED ACTION

- 1. Examiner Djenane Bayard is no longer the examiner of record in this application.

 Examiner Paul H. Kang is now the examiner of record. Full faith and credit has been given to the search and action of the previous examiner.
- 2. Claims 12-31 and 36-38 have been cancelled. Claims 1-11, 33-35 and 39-40 remain pending.
- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-11, 33-35, 39 and 40 are rejected under 35 U.S.C. 103(a) as being unpatentable over Mousseau et al., US Pat. No. 6,438,585, in view of Eldridge et al., US Pat. No. 6,430,601.

4. As to claims 1, 6, 33 and 39, Mousseau teaches the invention substantially as claimed. Mousseau teaches a method and system for presentation of documents provided by at least one information service provider (ISP) on at least one presentation unit, comprising:

selecting on the wireless communication device via a communication link a one of the documents provided by the at least one ISP for presentment (Mousseau, col. 8, lines 8-27 and col. 15, line 46 – col. 16, line 60);

Application/Control Number: 09/639,011

Art Unit: 2141

receiving on the wireless communication device via the second communication link a specification from the at least one presentation unit specifying at least a transport route for presentment of a document by the least one presentation unit (Mousseau, col. 8, lines 8-27); and

forwarding the specification received from the presentation unit to the at least one ISP via the first communication link, thereby to initiate delivery via the specified transport route of the selected one of the documents (Mousseau, col. 8, lines 8-27 and col. 12, lines 31-46).

However, Mousseau does not explicitly teach establishing on the wirelsess communication device a first communication link with the at least one ISP and a second communication link with the at least one presentation unit. In the same field of endeavor, Eldridge teaches a mobile device that communicates with an ISP on a first communication link and with a presentation device on a second communication link (see Eldridge, col. 1, line 25 – col. 2, line 63 and col. 3, lines 23-65).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to have incorporated the incorporated the first and second communication links as taught by Eldridge into the communication system of Mousseau for the purpose of enabling connection of IR/RF to the Internet network.

5. As to claims 2-3, 7-8, 11 and 34, Mousseau-Eldridge teach providing the specification for transport route including display, forwarding or via email (Mousseau, col. 8, lines 8-27 and col.

Art Unit: 2141

15, line 46 - col. 16, line 60).

6. AS to claim 4-5, 9-10, 35 and 40, Mousseau-Eldgridge teach establishing a first communication link via wireless telephone and second link via Bluetooth, IrDa, Open Air, Home RF, Hiper Lan or 802.11 (Mousseau, col. 8, lines 8-27 and col. 15, line 46 – col. 16, line 60 and Eldridge, col. 1, line 25 – col. 2, line 63).

Conclusion

Applicant's arguments with respect to claims 1-11, 33-35, 39 and 40 have been considered but are most in view of the new ground(s) of rejection.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Application/Control Number: 09/639,011

Art Unit: 2141

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Paul H Kang whose telephone number is (703) 308-6123. The

examiner can normally be reached on 9 hour flex. First Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Rupal Dharia can be reached on (703) 305-4003. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Paul H Kang
Primary Examiner

Art Unit 2141

Page 5